



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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max. 1090 m³/h

DC axial fans

W1G 200 225 x 225 x 80 mm



- Material: Die-cast aluminium wall ring, 9 sheet steel blades. Blades and rotor coated in black.
- Protected against reverse polarity and locking.
- Direction of air flow: "V", exhaust over struts. Direction of rotation counter-clockwise, seen on rotor.
- Type of protection: IP 42. Insulation class: "B".
- Maintenance-free ball bearings.
- Control input 0-10 V DC / PWM and tach output.
- Electrical connection with terminal strip.
- Continuous operation (S1).
- Mass: 2.1 kg.

Nominal data		Air flow	Air flow	Nominal voltage	Voltage range	Sound pressure level	Sound power level	Sinter sleeve bearings Ball bearings	Power input	Nominal speed	Temperature range	Service life L ₁₀ (40 °C) ebm-papst Standard	Service life L ₁₀ (T _{max}) ebm-papst Standard	Curve
Type		m ³ /h	CFM	VDC	VDC	dB(A)	Bel(A)	□ / ■	Watts	RPM	°C	Hours		
W1G 200-HH77-52		1090	641,6	24	16...28	60	—	■	55,0	2 950	-25...+60	57 000 / 42 000		1
W1G 200-HH01-52		1090	641,6	48	36...57	60	—	■	55,0	2 950	-25...+60	57 000 / 42 000		1

	n [RPM]	P ₁ [W]	Lp _A [dB(A)]
① ①	2300	73	63
① ②	2970	77	62
① ③	3100	80	63
① ④	2970	80	66
① ⑤	2950	55	60
① ⑥	2890	58	60
① ⑦	2800	61	61
① ⑧	2780	63	64
① ⑨	2270	27	55
① ⑩	2230	28	54
① ⑪	2170	29	54
① ⑫	2130	30	57

